

IN THE CLAIMS

1. (Twice Amended) A computing system architecture comprising:
a data source for providing data through an interconnect fabric;
a stateless human interface device coupled to said interconnect fabric for receiving and rendering said data, wherein said data source is configured to maintain an active session associated with a user when said user is disconnected from said stateless human interface device.

10. (Once Amended) A computing system comprising:
a centralized processing source providing computation and data generation for a plurality of user sessions;
a plurality of stateless human interface devices coupled through an interconnect fabric to said centralized processing source, wherein each of said stateless human interface devices receive data from said centralized processing source and display output to a user initiating one of said plurality of user sessions, and wherein each of said stateless human interface devices provide user input to said centralized processing source across said interconnect fabric, and wherein said centralized processing source is configured to maintain an active session associated with said user when said user is disconnected from one of said stateless human interface devices; and

an identifier used by a user at one of said stateless human interface devices which identifies said user such that a session associated with said user is

directed through said interconnect fabric to one of said stateless human interface devices.

17. (Once Amended) A computing system comprising:
a plurality of computational service providers;
an interconnect fabric coupled to said computational service providers;
and
a plurality of stateless interface devices coupled to said interconnect fabric,
wherein said plurality of computational service providers are configured to maintain an active session associated with a user when said user is disconnected from one of said plurality of stateless interface devices.

28. (Once Amended) A method of computing comprising the steps of:
providing a plurality of computational service providers;
coupling said computational service providers to an interconnect fabric;
coupling a stateless interface device to said interconnect fabric; [and]
providing data to said stateless interface device from said computational service providers across said interconnect fabric; and
maintaining an active session associated with a user when said user is disconnected from said stateless interface device.

43. (Once Amended) A method of computing comprising the steps of:
providing a plurality of computational service providers;
coupling said computational service providers to an interconnect fabric;

coupling a stateless interface device to said interconnect fabric;
initiating a session by a user on said stateless interface device;
providing input to said stateless interface device;
transmitting said input across said interconnect[ion] fabric to one or more
of said plurality of computational service providers;
operating on said data by said one or more of said plurality of
computational service providers to produce modified data wherein said step of
operating includes changing state and performing computations;
providing said modified data to said stateless interface device from said
computational service providers across said interconnect fabric; [and]
displaying said data on said stateless interface device; and
maintaining an active session associated with a user when said user is
disconnected from said stateless interface device.

44. (Once amended) A method of computing comprising the steps of:
providing an interconnect fabric;
providing a plurality of computational service providers coupled to said
interconnect fabric;
providing a proxy service coupled to said interconnect fabric wherein data
is transmitted from said plurality of computational service providers to said
proxy service across said interconnect fabric; [and]
providing a stateless interface device coupled to said interconnect fabric
wherein data is transmitted from said proxy service to said stateless interface
device across said interconnect fabric; and

maintaining an active session associated with a user when said user is disconnected from said stateless interface device.

47. (Once Amended) A method of computing comprising:

- [a plurality of state machines;
- a stateless machine;]
- [an interconnect fabric] coupling [said] a plurality of state machines to [said] a stateless machine via an interconnect fabric;
- providing input to said stateless machine;
- transmitting said input to one or more of said plurality of state machines;
- operating on said input by said one or more of said plurality of state machines to produce output;
- transmitting said output to said stateless machine; [and]
- displaying said output on said stateless machine; and
- maintaining on said plurality of state machines an active session associated with a user when said user is disconnected from said stateless machine.